

POLREP #17  
VALLEY FORGE NATIONAL HISTORICAL PARK ASBESTOS SITE  
RTE 23 & GULPH RD  
VALLEY FORGE, MONTGOMERY COUNTY, PA 19482  
ATTN: RRC, CHARLIE KLEEMAN  
CC: EARL CRAM, NATIONAL PARK SERVICE  
ERNEST RALSTON, NATIONAL PARK SERVICE

EVENT: EMERGENCY RESPONSE/SITE ASSESSMENT

I. SITUATION (AS OF 1700 HOURS, TUESDAY, 24  
JUNE 1997)

- A. OSC KOOB CONTINUES COORDINATION OF SITE  
ACTIVITIES WITH ASSISTANCE OF FOSC REP  
CRAM.
- C. ESTIMATED COSTS TO DATE (COB 6/23/97):
- |                | COST TO DATE | CEILING   |
|----------------|--------------|-----------|
| EPA (DIRECT)   | \$ 2,965     |           |
| EPA (INDIRECT) | \$ 6,304     |           |
| ERCS           | \$150,674    | \$160,000 |
| SATA           | \$ 10,825    |           |
| UNALLOCATED    |              |           |
| -----          |              |           |
| TOTAL          | \$170,768    | \$240,000 |
- D. PERSONNEL ON SITE: EPA-1, PADEP-0, VFNPS-1,  
SATA-1, ERCS-1, CONWAY-4
- E. WEATHER: WARM AND SUNNY, TEMPERATURES IN  
THE MID 90'S.
- F. MEDIA INTEREST: MODERATE

II. ACTIONS TAKEN

- A. OSC, NPS, AND ERCS RM EVALUATED SOIL  
STABILIZER TEST AREAS AND DETERMINED THAT  
A CHANGE IN SOIL STABILIZATION TACTICS WAS  
NECESSARY. THE SOIL STABILIZER APPEARS TO  
WORK BEST ON DRY AREAS AND IS RELATIVELY  
INEFFECTIVE ON DAMP AREAS WHICH RECEIVE  
SMALL AMOUNTS OF SUNLIGHT. EFFECTIVE  
IMMEDIATELY THE AREAS TO BE TREATED WITH  
SOIL STABILIZER WILL BE DRY AREAS WHICH  
RECEIVE DAILY SUNLIGHT AND HAVE THE BEST  
CHANCE OF SUCCESSFUL SOIL STABILIZATION.
- B. ERCS SOIL STABILIZING SUBCONTRACTOR  
COMPLETED APPLICATION OF SOIL STABILIZER  
IN AREAS 8 AND 11. TO DATE, 880 GALLONS OF  
SOIL STABILIZER HAS BEEN APPLIED TO  
APPROXIMATELY 11093 SQUARE FEET.
- C. NPS PERSONNEL CONTINUED FENCE MAINTENANCE  
AND WETTING OPERATIONS.

- CONFIDENTIAL  
8-22
- D. SATA COLLECTED FIVE PERSONNEL AIR SAMPLES FOR ASBESTOS ANALYSIS FROM ERCS SUB-CONTRACTOR EMPLOYEE APPLYING SOIL STABILIZER.

### III. FUTURE ACTIONS

- A. ERCS SUBCONTRACTOR TO CONTINUE APPLICATION OF SOIL STABILIZER ON TEST AREA 10 AMPHITHEATER QUARRY, AREA 6 AMPHITHEATER ALARM OVERHANG, AREA 14 HISTORIC BRIDGE SILICATE BANK, AREA 5 KEENE QUARRY, AND TEST AREA 14 HISTORIC BRIDGE MOUNDS. CONTRACTOR WILL SKIP THE REST OF AREA 6 QUARRY WALL AMPHITHEATER.
- B. NPS TO CONTINUE WETTING AND FENCE MAINTENANCE OPERATIONS IN AREAS OF CONCERN.
- C. SATA TO CONTINUE AIR SAMPLING ACTIVITIES.
- D. SATA TO CONTINUE TO PREPARE EXTENT OF CONTAMINATION STUDY PLAN.
- E. AIR SAMPLES TO BE SENT TO ERCS CONTRACTED LABORATORY FOR ASBESTOS ANALYSIS.

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F. KEVIN KOOB, OSC  
U.S. EPA REGION III  
PHILADELPHIA, PA 19107